MAINTENANCE TEST FLIGHT MANEUVERS GRADE SLIP (CH-47) For use of this form, see TC 1-216; the proponent agency is TRADOC. Examinee's / Trainee's Name Date Instructor or evaluator will sign in the first unused block NO MANEUVER/PROCEDURE GR PRIOR-TO-MAINTENANCE-TEST-FLIGHT CHECKS BEFORE-STARTING-ENGINE CHECKS LCT MANUAL OPERATION CHECK STARTING ENGINE CHECKS 4 AFCS EVALUATION 6 ENGINE RUN-UP CHECKS 7 AFCS FUNCTION CHECK 8 DROOP ELIMINATOR CHECK TORQUE DIFFERENTIAL CHECK 10 TAXI CHECKS 11 MECHANICAL RIG CHECK BASELINE AND NORMAL ENGINE HEALTH INDICATOR TEST 12 13 CONTROL POSITION CHECK 14 BEFORE-HOVER CHECKS SPEED SWEEP CHECKS LCT LIFT-OFF/RETRACTION CHECK 16 AUTOROTATION RPM CHECK SELF-TUNING VIBRATION ABSORBER CHECK 18 19 RRPM DROOP CHECK AND THRUST ROD SLIPPAGE CHECK 20 TURBINE ENGINE ANALYSIS CHECK COMMUNICATION AND NAVIGATION EQUIPMENT CHECKS 21 22 AFTER-LANDING CHECKS ENGINE SHUTDOWN CHECK 23 24 ORAL EVALUATION 25 26 27 28 29 31 32 33

NOTE: ITEMS 25 THROUGH 33 INTENTIONALLY LEFT BLANK FOR LATER USE.